IN THE CLAIMS:

- 1. (Canceled)
- 2. (Canceled)
- 3. (Canceled)
- 4. (Canceled)
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 21. (New) A method for the preparation of citalogram, which method comprises the steps of (a) reducing the compound of formula [II]

to form a compound of formula [VII]

[VII],

(b) cyclizing the compound of formula [VII] to form a compound of formula [III]

[III],

(c) oxidizing the compound of formula [III] to form an aldehyde compound of formula [V]

(d) converting the aldehyde compound of formula [V] to the corresponding 5-cyano compound of formula [VI]

[VI], and

(e) alkylating the 5-cyano compound of formula [VI] to form citalopram in the form of a base or an acid addition salt thereof.

- 22. (New) The method of claim 21, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.
- 23. (New) The method of claim 21, wherein the compound of formula [III] is oxidized to form the aldehyde compound of formula [V] by reacting the compound of formula [III] with manganese dioxide to form the aldehyde compound of formula [V].
- 24. (New) The method of claim 23, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.

- 25. (New) The method of claim 23, wherein the aldehyde compound of formula [V] is converted to the corresponding 5-cyano compound of formula [VI] by the steps of (d1) condensing the aldehyde compound of formula [V] with hydroxylamine or a mineral acid salt thereof to form an oxime intermediate, and (d2) dehydrating the oxime intermediate to form the 5-cyano compound of formula [VI].
- 26. (New) The method of claim 25, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.
- 27. (New) The method of claim 21, wherein the aldehyde compound of formula [V] is converted to the corresponding 5-cyano compound of formula [VI] by the steps of (d1) condensing the aldehyde compound of formula [V] with hydroxylamine or a mineral acid salt thereof to form an oxime intermediate, and (d2) dehydrating the oxime intermediate to form the 5-cyano compound of formula [VI].
- 28. (New) The method of claim 27, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.

PENDING CLAIMS

17. A production method of a compound of the formula [V]

which comprises oxidizing a compound of the formula [III]

with manganese dioxide.

21. A method for the preparation of citalopram, which method comprises the steps of (a) reducing the compound of formula [II]

to form a compound of formula [VII]

(b) cyclizing the compound of formula [VII] to form a compound of formula [III]

[III],

(c) oxidizing the compound of formula [III] to form an aldehyde compound of formula [V]

[V],

(d) converting the aldehyde compound of formula [V] to the corresponding 5-cyano compound of formula [VI]

(e) alkylating the 5-cyano compound of formula [VI] to form citalopram in the form of a base or an acid addition salt thereof.

[VI], and

- 22. The method of claim 21, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.
- 23. The method of claim 21, wherein the compound of formula [III] is oxidized to form the aldehyde compound of formula [V] by reacting the compound of formula [III] with manganese dioxide to form the aldehyde compound of formula [V].
- 24. The method of claim 23, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.
- 25. The method of claim 23, wherein the aldehyde compound of formula [V] is converted to the corresponding 5-cyano compound of formula [VI] by the steps of (d1) condensing the aldehyde compound of formula [V] with hydroxylamine or a mineral acid salt thereof to form an oxime intermediate, and (d2) dehydrating the oxime intermediate to form the 5-cyano compound of formula [VI].
- 26. The method of claim 25, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.
- 27. The method of claim 21, wherein the aldehyde compound of formula [V] is converted to the corresponding 5-cyano compound of formula [VI] by the steps of (d1)

condensing the aldehyde compound of formula [V] with hydroxylamine or a mineral acid salt thereof to form an oxime intermediate, and (d2) dehydrating the oxime intermediate to form the 5-cyano compound of formula [VI].

28. The method of claim 27, wherein the method further comprises the step of (f) isolating the citalogram in the form of a base or an acid addition salt thereof.